



98-2133  
JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Juergen Dirks et al.  
Serial No.: 10/082,737  
Title: OPTIMIZED BUFFERING FOR JTAG BOUNDARY SCAN  
NETS  
Filed: February 25, 2002  
Attorney Docket No.: 1496.00186  
Examiner: Trimmings, J.  
Art Unit: 2133  
In Response To: Office Action mailed August 17, 2004

**CERTIFICATE OF MAILING**

I hereby certify that this letter, the response or amendment attached hereto are being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 11, 2004.

By:

  
Jan M. Dunbar

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed August 17, 2004  
please amend the above-identified application as follows: